

Title (en)
MOVING IMAGE ENCODING DEVICE, MOVING IMAGE DECODING DEVICE, MOVING IMAGE ENCODING METHOD AND MOVING IMAGE DECODING METHOD

Title (de)
VORRICHTUNG ZUR CODIERUNG VON BEWEGTBILDERN, VORRICHTUNG ZUR DECODIERUNG VON BEWEGTBILDERN, VERFAHREN ZUR CODIERUNG VON BEWEGTBILDERN UND VERFAHREN ZUR DECODIERUNG VON BEWEGTBILDERN

Title (fr)
DISPOSITIF DE CODAGE D'IMAGES ANIMÉES, DISPOSITIF DE DÉCODAGE D'IMAGES ANIMÉES, PROCÉDÉ DE CODAGE D'IMAGES ANIMÉES ET PROCÉDÉ DE DÉCODAGE D'IMAGES ANIMÉES

Publication
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Application
EP 11848087 A 20111101

Priority
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Abstract (en)
[origin: EP2654300A1] When a coding mode selected by an encoding controlling part 1 is an intra prediction mode, an intra prediction part 4 carries out an intra-frame prediction process using pixels adjacent to a partition P_i n which is generated through a division by a block dividing part 2 or pixels adjacent to a higher layer partition P_i n-1 to which the partition P_i n belongs to generate a prediction image (P_i n).

IPC 8 full level
H04N 19/593 (2014.01); **H04N 19/11** (2014.01); **H04N 19/134** (2014.01); **H04N 19/136** (2014.01); **H04N 19/157** (2014.01); **H04N 19/176** (2014.01); **H04N 19/196** (2014.01); **H04N 19/46** (2014.01); **H04N 19/463** (2014.01); **H04N 19/50** (2014.01); **H04N 19/503** (2014.01); **H04N 19/60** (2014.01); **H04N 19/61** (2014.01); **H04N 19/70** (2014.01); **H04N 19/96** (2014.01); **H04N 19/105** (2014.01)

CPC (source: BR EP KR RU US)
G06T 9/00 (2013.01 - RU); **H04N 19/105** (2014.11 - RU); **H04N 19/119** (2014.11 - BR EP RU US); **H04N 19/159** (2014.11 - RU); **H04N 19/46** (2014.11 - EP US); **H04N 19/50** (2014.11 - KR RU); **H04N 19/59** (2014.11 - KR); **H04N 19/593** (2014.11 - RU); **H04N 19/96** (2014.11 - RU); **H04N 19/105** (2014.11 - BR EP US); **H04N 19/46** (2014.11 - BR); **H04N 19/593** (2014.11 - BR EP US); **H04N 19/96** (2014.11 - BR EP US)

Citation (search report)
• [I] WINKEN (FRAUNHOFER HHI) M ET AL: "Video coding technology proposal by Fraunhofer HHI", 1. JCT-VC MEETING; 15-4-2010 - 23-4-2010; DRESDEN; (JOINTCOLLABORATIVE TEAM ON VIDEO CODING OF ISO/IEC JTC1/SC29/WG11 AND ITU-TSG.16); URL: HTTP://WFTP3.ITU.INT/AV-ARCH/JCTVC-SITE/, 16 April 2010 (2010-04-16), XP030007558, ISSN: 0000-0049
• [II] ANONYMOUS: "Test Model under Consideration for High-Efficiency Video Coding", 92. MPEG MEETING; 19-4-2010 - 23-4-2010; DRESDEN; (MOTION PICTUREEXPERT GROUP OR ISO/IEC JTC1/SC29/WG11),, no. N11280, 28 July 2010 (2010-07-28), XP030017777, ISSN: 0000-0029
• See also references of WO 2012081162A1

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